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22313-1450, dn the date shown below.

ted: Signature: (Ghov Blund

JFN 1642

Docket No.: COTH-P01-518 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hammond et al.

Application No.: 10/092750

Confirmation No.: 2879

Filed: March 7, 2002

Art Unit: 1642

For:

POLYPEPTIDES INTERACTIVE WITH

Examiner: K. A. Canella

**BCL-XL** 

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

Application No.: 10/092750

Docket No.: COTH-P01-518

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. COTH-P01-518. A duplicate copy of this paper is enclosed.

Dated: September 3, 2004

Respectfully submitted,

Xuqiong Wu

Registration No.: 55,745

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Attorneys/Agents For Applicant

SEP 0 7 2004 15

Sheet

PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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Complete if Known			
Application Number	10/092750		
Filing Date	March 7, 2002		
First Named Inventor	Philip W. Hammond		
Art Unit	1642		
Examiner Name	K. A. Canella		
Attorney Docket Number	COTH-P01-518		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	5,834,234 A	11-10-1998	Gallo		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Signature	 _	Considered	
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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



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Application No. (if known): 10/092750

Attorney Docket No.: COTH-P01-518

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CCC TO ANOMITTAL				•	Complete if Known
FEE TRANSMITTAL	,	Appli	cation	Numb	er 10/092750
for FY 2004		Filing Date			March 7, 2002
		First Named Inventor Philip W. Hammond		ntor Philip W. Hammond	
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name K. A. Canella		K. A. Caneila	
X Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit .		1642
TOTAL AMOUNT OF PAYMENT (\$) 180,00				cket No	o. COTH-P01-518
METHOD OF PAYMENT (check all that apply)	<del></del>				CALCULATION (continued)
Check Credit Money Other None	, ,	ADDITI	ONAL		
Caro Corder C	] " ′	ADDIT!	UNAL	FEES	
X Deposit Account:	Laro	e Entity	Small	Entity	
Deposit Account 18-1945	Fee	Fee	Fee	Fee	Fee Description
Number	Code	(\$)	Code	(\$)	Fee Paid
Deposit   Ropes & Gray LLP	1051	130	2051	65	Surcharge – late filing fee or oath
Name The Director Is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		For filing a request for ex parte reexamination
Companies of the section of the sect	1804	920*	1804	920*	Requesting publication of SIR prior to
Charge fee(s) indicated below, except for the filling fee					Examiner action Requesting publication of SIR after
to the above-identified deposit account.	1805	1,840*	1805		Examiner action
FEE CALCULATION  1. BASIC FILING FEE	1251 1252	110 420	2251	55 210	Extension for reply within first month
Large Entity Small Entity	1252	950	2252		Extension for reply within second month  Extension for reply within third month
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month
Code (\$)   Code (\$) 1001 770   2001 385   Utility filing fee	1255	2,010	2255		Extension for reply within fifth month
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 0.00	1452 1453	110 1,330	2452 2453	55 665	Petition to revive – unavoidable Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)
Extra Fee from	1502	480	2502	240	Design issue fee
Total Claims   -** =   x   =	1503	640	2503	320	Plant issue fee
Independent = x = x	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt 180.00
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application
and over original patent	i	fee (spe	• .		
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY					(Complete (if applicable))
Name (Print/Type) Xuqiong Wu		ration No ey/Agent)		,745	Telephone (617) 951-7728
Signature Date September 3, 2004					
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Dated: 915/00 Signature: 1/1/ (Ginny Blundell)					